

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2005/050053

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01J49/04 B01L3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N H01J B01L B01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	US 2003/224531 A1 (BRENNEN REID A. ET AL) 4 December 2003 (2003-12-04) abstract paragraphs '0001!, '0038!, '0048! - '0058! figure 4	1
Y	ARSCOTT S ET AL: "Micromachined 2D nanoelectrospray emitter" ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 39, no. 24, 27 November 2003 (2003-11-27), pages 1702-1703, XP006024462 ISSN: 0013-5194 the whole document ----- -/--	1-7

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

19 July 2005

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Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bravin, M

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>LIN ET AL: "A new fabrication process for ultra-thick microfluidic microstructures utilizing SU-8 photoresist" J. MICROMECH. MICROENG., vol. 12, 21 June 2002 (2002-06-21), pages 590-597, XP002336579 IOP abstract page 595, column 2, line 11 - page 596, column 2, line 25</p> <p>-----</p>	1
Y	<p>FR 2 839 660 A (COMMISSARIAT A L'ENERGIE ATOMIQUE) 21 November 2003 (2003-11-21) abstract page 10, line 15 - page 14, line 20 page 18, line 1 - page 19, line 8 page 25, line 6 - page 27, line 12 figures 1-7</p> <p>-----</p>	1,3,4
Y	<p>WO 99/09042 A (CEPHEID) 25 February 1999 (1999-02-25) abstract page 39, line 30 - page 40, line 12</p> <p>-----</p>	2
Y	<p>US 2003/092195 A1 (MOON ET AL) 15 May 2003 (2003-05-15) paragraph '0152! - paragraph '0166! figures 25A-25B</p> <p>-----</p>	5-7
A	<p>ROHNER ET AL: "Polymer Microspray with an Integrated Thick-Film Microelectrode" ANALYTICAL CHEMISTRY, vol. 73, no. 22, 15 November 2001 (2001-11-15), pages 5353-5357, XP002336580 abstract page 5353, column 2, paragraph 3 figure 1</p> <p>-----</p>	1-7

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Information on patent family members

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